

## NOTICE

*Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.*

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

1. Removed original factory installed Cessna seat and seatback adjusting brackets. Installed two Cessna 150 seats. Installation consisted of two Cessna inboard seat rails, one each right and left Cessna outboard seat rails, and one each right and left Cessna seat assemblies. The seat rails were installed on top of mahogany wood spacer blocks, 15 inches long, 2 inches high, and 1½ inches wide, contoured to fit the existing floor. The rails were secured to the floor assembly using AN3-24 bolts through the factory seat rail mounting holes through the spacer blocks, and the floor, ten bolts per inboard rail and nine bolts per outboard rail, AN3-970 washers, and AN363-1032 nuts for a total of 38 bolts for the four rail installation.

2. Installation instructions from the Cessna 120/140 Association for installation of Cessna 150 seats was used as a guide. The seat belt installation was not altered from the original factory installation.

3. The hardware used and method of installation meets the requirements of AC43-13-1A, Chapter 5, paragraphs 227, 230, 231.

4. Static load testing was accomplished in accordance with AC43-13-2A, Chapter 1, paragraphs 1-3.

5. New seats were checked for safe operation in accordance with AC43-13-2A, Chapter 1, paragraph 10.

6. The new weight and balance information was recorded in the proper aircraft records.

7. Instructions for continued airworthiness: This aircraft is now subject to the requirements of AD 87-20-03 (and subsequent revisions). The aforementioned Airworthiness Directive requires inspection of seat rails at specified intervals.

8. This installation is virtually identical to the installation of seats approved on form 337 for Cessna 120, N72715, s/n 9894 by the Pittsburgh FSDO on 12/27/93.

Additional Sheets Are Attached